

# New Insecticide, Cheap Effective, Due Next Year

By FRANK CAREY  
Science Reporter

TAMPA, Fla., Dec. 15 (AP)—A man-made and potentially cheaper counterpart of one of the world's best-known natural insecticides for household use is slated to make its commercial bow next year.

It's a close reproduction of the natural insecticide "pyrethrum" which comes from daisy-like flowers of that same name.

Natural pyrethrum—either in the form of dust of the flower heads, or as an extract of them—has been used for more than a century. It's noted for its "quick knock down" effect on mosquitoes and flies, and for its safety to humans and animals.

Until now, the United States has had to import pyrethrum flowers from Africa to produce the bug-killer.

**Progress**

But recently, the U. S. department of agriculture's bureau of entomology and plant quarantine announced laboratory developments of "pyrethrin-like compounds." The pyrethrins are the active substances in pyrethrum.

Today, a government scientist announced that several companies are working on industrial production and that it's expected the synthetic material will be made available sometime during the 1950 growing season.

In addition to use against household pests, it's slated for action against aphids and some other crop pests in instances where a quick knockdown effect is desired without leaving a chemical residue on the product.

Dr. F. C. Bishop outlined this to a reporter at the meeting of the American Association of Economic Entomologists.

**Other New Ones**

At the same session, representatives of several commercial firms announced that several other compounds, designed to attack a variety of agricultural pests, will be made commercially available for the first time in 1950.

Dr. Bishop said projected large-scale production of the synthetic pyrethrum is expected eventually to bring about lowered cost, and hence wider use, of the material. At the outset, he predicted, the price might be about the same.

Another department of agriculture scientist, declaring that it costs between \$5 and \$50 to produce a

## Legion, Red Cross Join Efforts

WASHINGTON, Dec. 15 (AP)—The American Legion and the American Red Cross have signed an agreement for joint work in disaster relief.

It provides for using manpower of the big veterans' organization in "immediate and complete cooperation with the Red Cross and other disaster relief agencies." The agreement, announced today, follows up an understanding between the two agencies which has continued since 1926.

## State Dairy Report Being Discontinued

PORTLAND, Dec. 15 (AP)—The department of agriculture is discontinuing the monthly Oregon dairy report because of the cost.

The state emergency board last week refused to grant an extra \$6000 for the project. The report is published by the federal agency from state and federal funds.

Hans Norland Auto Insurance, Phone 6060.

## MANY NEVER SUSPECT CAUSE OF BACKACHES

**This Old Treatment Often Brings Happy Relief**

When disorder of kidney function permits poisonous matter to remain in your blood, it may cause nagging backache, rheumatic pains, leg pains, loss of pep and energy, getting up nights, swelling, puffiness under the eyes, headaches and dizziness. Frequent or steady passages with smarting and burning sometimes shows there is something wrong with your kidneys or bladder.

Don't wait! Ask your druggist for Doan's Pills, a stimulant diuretic, used successfully by millions for over 25 years. Doan's give happy relief and will help the 15 miles of kidney tubes flush out poisonous waste from your blood. Get Doan's Pills.

**MORE INSPECTORS**

PORTLAND, Dec. 15 (AP)—The state liquor control commission has added eight more inspectors. They were named yesterday after examinations taken by 59 applicants for the jobs.

To Buy or Sell—Use the Want-Ads!

**SLEDS ---**

- Three Models to Choose From
- Including the Famous Flexible Flyer
- Make Your Lay-Away Now
- Be Sure of One for Christmas

DO ALL YOUR CHRISTMAS SHOPPING AT

**J.W. KERNS**  
Farm Equipment  
Klamath Falls, Oregon

FOR A THRIFTY

# SEARS Merry Christmas

ROEBUCK AND CO. SAVE AT SEARS

**Combination Offer**

Buy Any Deluxe Kenmore Range—Receive at No Extra Cost This \$22 Maid of Honor Cookware Set




**41-Inch Deluxe United Top KENMORE ELECTRIC RANGE**

plus 4-pc. Maid of Honor Copper Bottom Cookware

**249<sup>95</sup>**

10.00 down, 12.00 per month (Usual carrying charge)

**4-Pc. Copper Bottom Cookware Set Includes:**

- 4-Quart Covered Pot
- 2-Quart Saucepan
- 7 1/2-Inch Skillet
- 10 1/2-Inch Covered Skillet

**KENMORE WASHER**

SAVE TIME! SAVE CLOTHES! SAVE MONEY!  
NO NEED TO PAY MORE FOR THIS FINE QUALITY

- No Need to Pay More for This Quality!
- See Kenmore Demonstrated Today at Sears!

**129<sup>95</sup>**

5.00 Down, 7.00 Month on Sears Easy Terms (Usual carrying charge)

Try it yourself! See how you can buy the deluxe features of Kenmore for just a few dollars a month. Exclusive 6-vane agitator provides gentle and thorough water-washing action! Saves work! Saves clothes! Handles up to 9-lb. in giant oversize tub. And the price is amazingly low — proof again that you can Shop at Sears and Save.

**KENMORE WASHER**

SAVE TIME! SAVE CLOTHES! SAVE MONEY!  
NO NEED TO PAY MORE FOR THIS FINE QUALITY

**129<sup>95</sup>**

5.00 Down, 7.00 Month on Sears Easy Terms (Usual carrying charge)

Try it yourself! See how you can buy the deluxe features of Kenmore for just a few dollars a month. Exclusive 6-vane agitator provides gentle and thorough water-washing action! Saves work! Saves clothes! Handles up to 9-lb. in giant oversize tub. And the price is amazingly low — proof again that you can Shop at Sears and Save.

REMEMBER **SANTA** WILL BE AT SEARS **Friday Night** 7:00 to 9:00 P. M.

LOOK AT ALL THE MONEY-SAVING FEATURES OF THIS **8.4 CUBIC FOOT SPACEMASTER COLDSPOT Refrigerator**

- 41.3-lb. Capacity Frozen Food Chest
- Exclusive Design Stainless Steel Shelves
- 10.4-lb. Fresh Meat Storage Drawer
- Porcelain Enamel Twin Crisper Drawers

**299<sup>95</sup>**

Coldspot is packed with food-saving, money-saving features that add to your pleasure! Features the exclusive Humidifier which permits you to control the humidity within the cabinet. Exclusive roll-out Hand-in provides extra storage for 1.76-bushels of foods. See Coldspot today—Shop at Sears and Save!

10.00 Down, 13.50 Month on Sears Easy Terms (Usual carrying charge)

YOU SAVE AS MUCH AS \$20.00 A MONTH ON OUR FOOD BUDGET WITH A 1950 **COLDSPOT FREEZER**

9.2 Cu. Ft. Size

**269<sup>95</sup>**

10.00 down, 7.00 per month (Usual carrying charge)

GIVE SEARS PURCHASE COUPON BOOKS FOR CHRISTMAS!

For your own faster shopping, use them like cash in any department — to make scattered, smaller purchases on SEARS EASY TERMS

The savings only start with the low Sears Price! You save tireless hours working with old-fashioned food preserving methods. You save as much as \$20 a month on your food budget by buying in quantity. You save yourself the monotonous job of routine meal preparation — and you serve your family more nutritious foods!

**SEARS ROEBUCK AND CO.**

**\$1.59**

holiday hits specially priced!

**white blouses**

You've never seen such crisp, fresh blouses, such feminine lace trims at such a low, low price! It's a special that will bring you in early. In smooth rayon crepe with dainty details, these blouses are wonderful to wear now with holiday suits... perfect for gift giving. Sizes 32 to 38.

feminine lace trims!  
soft rayon crepe!  
snap up several!

SHOP FRIDAY NIGHT UNTIL 9:00!

**SEARS** STORE HOURS: 9 a. m. to 5:30 p. m. 133 So. 8th Phone 5188

*Satisfaction guaranteed or your money back*

*Satisfaction guaranteed or your money back* **SEARS** Store Hours—9 a. m. to 5:30 p. m. Friday—Open 9 a. m. to 9 p. m. 133 So. 8th Phone 5188